Subject:

From: Gray, Earl [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BFC866B84A27421FA0BF51A7A1BEB6A3-GRAY, LEON]

**Sent**: 5/23/2019 8:13:05 PM

To: Wilson, Vickie [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=d834cf7eedb34914b19e45270ef03b03-Wilson, Vickie]; Conley, Justin

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=8e08a48a85d141dba00d8377d89e9a3e-Conley, Jus]; Hartig, Philip

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=26725fef744444a7a1c2e86a7ce8d8a3-Hartig, Philip]; Evans, Nicola

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=878f394eeb9d46b79260c88e5df04272-Evans, Nicola]; Lambright, Christy

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=73cd167db7f841eca9f7b0d3e11519cb-Lambright, Christy] FW: NO SURPRISES PFAS UPDATE: IN UTERO POSTNATAL STUDY ON PFAS NAFION BYPRODUCT 2

From: Hines, Ronald

**Sent:** Thursday, May 23, 2019 4:06 PM **To:** Gray, Earl < Gray. Earl@epa.gov>

Subject: RE: NO SURPRISES PFAS UPDATE: IN UTERO POSTNATAL STUDY ON PFAS NAFION BYPRODUCT 2

Thanks Earl.

Ron

From: Gray, Earl

**Sent:** Thursday, May 23, 2019 3:56 PM

To: Wilson, Vickie < Wilson, Vickie@epa.gov>; Rogers, John M. < Rogers. John@epa.gov>; Lau, Chris

<<u>Lau.Christopher@epa.gov</u>>; Hines, Ronald <<u>Hines.Ronald@epa.gov</u>>

Cc: Conley, Justin <Conley\_Justin@epa.gov>; Hartig, Phillip@epa.gov>; Lambright, Christy

<Lambright.Christy@epa.gov>; Evans, Nicola <Evans.Nicola@epa.gov>; Narotsky, Michael

<<u>Narotsky.Michael@epa.gov</u>>; Jarrell, Leslie <<u>Jarrell.Leslie@epa.gov</u>>; Ankley, Gerald <<u>Ankley.Gerald@epa.gov</u>>

Subject: NO SURPRISES PFAS UPDATE: IN UTERO POSTNATAL STUDY ON PFAS NAFION BYPRODUCT 2

Ron, as we mentioned in an earlier are in the midst of conducting an in utero exposure studies with Nafion Byproduct 2 in our PFAS project.

Justin and I, as well as the rest of the research team, are working with Gary Ankley (CSS PFAS output lead) on CSS products for this project. I can share that preliminary information if you would like or wait until it is complete.

## Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

We will continue to keep you informed about the results from our studies as warranted by the results.

Let us know if you have any questions.

Earl

Formula C7H2F14O5S Molecular weight 463.9 CAS no. 749836-20-2